

### **Amendment to the Claims**

Please amend the Claims as follows:

1-7. (Cancelled)

8. (New) A method of inducing a immune response against *Renibacterium salmoninarum* in fish comprising

administering an effective immunizing dose of an *Arthrobacter* species to said fish.

9. (New) The method of Claim 8 further comprising administering an adjuvant to said fish.

10. (New) The method of Claim 8 wherein said *Arthrobacter* species is *Arthrobacter* strain RSxII (ATCC Deposit Accession No ATCC 55921).

11. (New) The method of Claim 10 further comprising administering an adjuvant to said fish.

12. (New) A method of immunizing a fish to a disease caused by *Renibacterium salmoninarum* comprising

administering an effective immunizing dose of an *Arthrobacter* species to said fish.

13. (New) The method of Claim 12 further comprising administering an adjuvant to said fish.

14. (New) The method of Claim 12 wherein said *Arthrobacter* species is *Arthrobacter* strain RSxII (ATCC Deposit Accession No ATCC 55921).

15. (New) The method of Claim 14 further comprising administering an adjuvant to said fish.

16. (New) A method for preventing the occurrence of bacterial kidney disease in fish comprising administering an effective amount of an *Arthrobacter* species to said fish.

17. (New) The method of Claim 16 further comprising administering an adjuvant to said fish.

18. (New) The method of Claim 16 wherein said *Arthrobacter* species is *Arthrobacter* strain RSxII (ATCC Deposit Accession No ATCC 55921).

19. (New) The method of Claim 18 further comprising administering an adjuvant to said fish.

20. (New) A method for treating bacterial kidney disease in fish in need of treatment thereof comprising

administering an effective amount of an *Arthrobacter* species to said fish.

21. (New) The method of Claim 20 further comprising administering an adjuvant to said fish.

22. (New) The method of Claim 20 wherein said *Arthrobacter* species is *Arthrobacter* strain RSxII (ATCC Deposit Accession No ATCC 55921).

23. (New) The method of Claim 22 further comprising administering an adjuvant to said fish.